



Attorney's Docket No.: U 014802-8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor:

. N/1 /	ΔR	IO	SP	ΔΤ	. Δ	FO	R	Δ

WARN	ING:	The Declaration must name all of the actual inventor(s).
For (titl		HOD AND CONVEYOR FOR CONVEYING ARTICLES
1.	Туре	of Application
This r	new a	pplication is for a(n) (check one applicable item below):
	\square	Original (nonprovisional)
		Design
		Plant
WARNI	NG:	Do not use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C 371(c)(4) unless the International Application is being filed as a divisional, continuation or continuation-in part application.
WARNII	VG:	Do not use this transmittal for the filing of a provisional application.

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date SEPTEMBER 8, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV327549766US addressed to the: Assistant Commissioner of Patents, Washington, D.C. 20231

CONNIE YANNOTTI

(type or print name of person mailing paper)

(Signature of person mailing paper)

NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b).

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 CFR 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

(Application Transmittal [4-1]—page 1 of 7)

NOT	wh: app	ne new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, o Pere the parent case is an International Application which designated the U.S., or benefit of a prior provision Ilication is claimed, then check the following item and complete and attach ADDED PAGES FOR NEV PLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
WARNING:		If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 12 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the application should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.
WARNING:		When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional must be filed prior to the Saturday, Sunday or Federal holiday within the District of Columbia. See 37 C.F.R. 1.78(a)(3).
		The new application being transmitted claims the benefit of prior U.S. application(s and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
NOTE:	IRA	ne of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION NSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT LICATION OF THE FILING OF THIS CONTINUATION APPLICATION.
		Divisional.
		Continuation.
		Continuation-in-Part (C-I-P).
3.	Pap 1.1	ers Enclosed That Are Required For Filing Date Under 37 CFR 1.53 (Regular) or 37 CFR 53 (Design) Application
	8	Pages of specification
	5	Pages of claims
	_1	Pages of Abstract
	5	Sheets of drawing
		☑ formal
		□ informal
WARN	ING:	DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. Comments on proposed new 37 CFR 1.84. Notice of March 9, 1988 (1990 O.G. 57-62).
NOTE:	the di	tifying indicia, if provided, should include the application number or the title of the invention, inventor's name, et number (if any), and the name and telephone number of a person to call if the Office is unable to match rawings to the proper application. This information should be placed on the back of each sheet of drawing imum distance of 1.5 cm. (% inch) down from the top of the page." 37 C.F.R. 1.84(c).
		(complete the following, if applicable)
		The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)". 37 C.F.R. 1.84(b).

Benefit of Pri r U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)

2.

4.	Ad	ditional papers enclosed
		Preliminary Amendment
		Information Disclosure Statement (37 CFR 1.98)
		Form PTO-1449
		Citations
		Declaration of Biological Deposit
		Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.
		Authorization of Attorney(s) to Accept and Follow Instructions from Representative
		Special Comments
		Other
5.	Dec	claration or oath
		Enclosed
		executed by (check all applicable boxes)
		☐ inventor.
		☐ legal representative of inventor. 37 CFR 1.42 or 1.43
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
		☐ This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 13 below for fee.
	\square	Not Enclosed.
WARN	IING:	Where the filing is a completion in the U.S. of an International Application but where a declaration is not available or where the completion of the U.S. application contains subject matter in addition to the International Application the application may be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.
		Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all the above named inventor. (The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently).
NOTE:	It is i	important that all the correct inventor(s) are named for filing under 37 CFR 1.41(c) and 1.53(b).
		Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d).)
6.	Inve	entorship Statement
WARN	ING:	If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.
	The	inventorship for all the claims in this application are:
		The same
	□ .	Not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,
7.	Land	nuag

				Claims as Filed		
	Α.	₩	Regular Application			
10.	Fee	Calcu	ulation (37 CFR 1.16)			
NOTE:	entitle	ed to	is for any foreign priority fo or International Application priority from a prior foreig ON TRANSMITTAL WHERE	from which this appo n application then co	lication claims benefit ui Implete item 18 on the	nder 35 U.S.C. 120 is itself ADDED PAGES FOR NEW
NOTE:	The f	oreign FR 1.5	n application forming the bas 55(a) and 1.63.	sis for the claim for p	riority must be referred t	o in the oath or declaration.
		$\overline{\mathbf{Z}}$	will follow.			
			is attached.			
		f	rom which priority is o	laimed		
		1	taly	В	O2002A 000570	September 10, 2002
			Country		Appln. No.	Filed
	Cert	штеа	copy of application			
0.						
9.	Cert		Сору		,, , , , , , , , , , , , , , , , , , , ,	O-4.
WARN	ING:	A n	ewly executed "CERTIFICA lication is filed by an assigne	TE UNDER 37 CFR	3.73(b)" must be filed	when a continuation-in-pa
NOTE:	"If ai for ti	n assig he ass	gnment is submitted with a r signment." Notice of May 4,	new application, send 1990 (1114 O.G. 7)	two separate letters—or 7-78).	ne for the application and on
		\square	will follow.			
			is attached. A sepa ACCOMPANYING N attached.	rate □ "COVER EW PATENT APF	SHEET FOR ASSIC PLICATION" or \square F	GNMENT (DOCUMENT ORM PTO 1595 is als
	☑	An	assignment of the inv	ention to G.D SC	CIETA' PER AZION	li .
8.		signn				
			the attached transla	tion is a verified	translation. 37 CFR	1.52(d).
		noi	n-English			
	\square	Eng	glish			
NOTE.	OTE: A non-English oath or declaration in the form provided or approved by th 1.69(b).					ed not be translated. 37 Ci
	Eng	lish tra	ation including a signed oat anslation of the non-English i required to be filed with the	language application a	and the processing fee of	\$130.00 required by 37 Co

	N	umb	er Filed			N	lumbe	er E	xtra	1	Rate	Basic Fee 37 CFR 1.16(a) \$750.00
Total Claims 25 - 20 (37 CFR 1.16(c))						=		5	x	\$	18.00	90.00
Indepe (37 C				2	- 3	=		0	x	\$	84.00	
Multiple dependent claim(s), if any + \$ 280.00 (37 CFR 1.16(d))												
		Ar	nendment c	ancel	ling ext	ra cla	aims e	enc	lose	d.		
		Ar	nendment d	eletin	g multi	ple-d	epend	den.	cies	enc	losed.	
		Fe	e for extra	laims	is not	being	g paid	at	this	tim	ie.	
NOTE:								cancelled by amend- d Trademark Office				
							Filin	g F	ee (Calc	ulation \$	
B.			sign applica 330.00 — 3		R 1.16	(f))	Filin	g F	ee (Calcu	ulation \$	
C.			nt application 520.00 — 3		R 1.16((g))	Filin	a F	ee C	Calcu	ulation \$	
11.	Sm	all Eı	ntity Statem	ent(s)		·	•				
		Sta	r stement(s) t CFR 1.9 ar	hat th	nis is a							
		Fili	ng Fee Calc	ulatio	n (50%	of A	A , B o	r C	abo	ove)	\$	
NOTE:	Any with	exces in 2 n	ss of the full fe nonths of the c	e paid late of	will be re	efunde aymen	ed if a v t of a f	verifi full f	ied s	taten 37 Ci	nent and a refur FR 1.28(a).	nd request are filed
12.												ete, if applicable)
	Request for International-Type Search (37 CFR 1.104(d)) (Complete, if applicable) Please prepare an international-type search report for this application at the time when national examination on the merits takes place.								plication at the			
13.	Fee	Payı	ment Being	Made	At Thi	s Tin	ne					
	\square	Not	Enclosed									
		☑	No filing f									rcharge required
		Enn	losed									
				r foo								
		LJ	basic filing	, iee							\$	

	L		nt 21(h)) (See attached "C MENT ACCOMPANYIN		ı
		For processing an ap a non-English langua (\$130.00; 37 CFR 1		cation i	n \$
		Processing and reten (\$130.00; 37 CFR 1			
		Fee for international- (\$40.00; 37 CFR 1.2	type search report 11(e)).		\$
NOTE:	failing to co. CFR 1.53 ai basic filing t	emplete the application purs nd 1.78, indicate that in or	ocessing and retaining any a uant to 37 CFR 1.53(d) and der to obtain the benefit of a cessing and retention fee of	this, as v prior U.S	well as the changes to 37 S. application, either the
			Total fees enclo	sed	\$
14.	Method o	f Payment of Fees			
	☐ Chec	ck in the amount of	\$		
	☐ Char	ge Account No. 12-0	125 in the amount of		\$
	A du	plicate of this transmi	ttal is attached.		
NOTE:	Fees should 1.22(b).	be itemized in such a mani	ner that it is clear for which p	ourpose t	he fees are paid. 37 CFR
15. Aut		to Charge Additional	Fees		
WARNING: WARNING:	Accurately	are to be paid on filing, the count claims, especially m ges are authorized.	following items should <u>not</u> b ultiple dependent claims, to a	e comple avoid une	eted. expected high charges, if extra
	The Compaper and	nmissioner is hereby a ad during the entire pe	ithorized to charge the ndency of this applicati	followi	ng additional fees by this Account No. 12-0425.
	□ 37 (CFR 1.16(a), (f) or (g)	(filing fees)		
	□ 37 (CFR 1.16(b), (c) and (d) (presentation of extr	ra claim	ns)
only . by th	be paid or th e PTO in any	hese claims cancelled by an y notice of fee deficiency (3	nendment prior to the expirat	tion of th	or on later presentation must e time period set for response to authorize the PTO to charge action.
	37 CFR 1 later than	1.16(e) (surcharge for n the filing date of the	filing the basic filing for application)	ee and/	or declaration on a date
	37 CFR 1	1.17 (application proc	essing fees)		
WARNING:	should be m 1.136(a) is	nade only with the knowledg	e that: "Submission of the ap	propriate	§1.136(a), this authorization extension fee under 37 C.F.R. (Emphasis added). Notice of

		37 CFR 1.18 (issue fee at or before r CFR 1.311(b))	mailing of Notice of All	lowance, pursuant to 37						
NOTE:	of A	Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 CFR 1.311(b).								
NOTE:	the a	7 CFR 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in e application prior to paying, or at the time of paying, issue fee". From the wording of 37 CFR 1.28(b): I notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no tification is required if the change is to another small entity.								
16.	Inst	ructions As To Overpayment								
		credit Account No. 12-0425								
		refund								
			Sign	nature of Attorney						
Reg. N	o. 25	5,858	William R. Evans Ladas & Parry							
Tel. No). (21	2) 708-1945	26 West 61 Street New York, NY 10023							
	Inco	prporation by reference of added pages								
		(Check the following item if the a of prior U.S. application(s) (include stage as a continuation, divisiona the ADDED PAGES FOR NEW APP PRIOR U.S. APPLICATION(S) CL	ing an international app of or C-I-P application) a PLICATION TRANSMIT	lication entering the U.S. and complete and attach						
		Plus Added Pages for New Application tion(s) Claimed	Transmittal Where Bend	efit of Prior U.S. Applica-						
				Number of pages added						
		Plus Added Pages for Papers Referred	to in Item 4 Above							
				Number of pages added						
		Plus "Assignment Cover Letter Accom	panying New Applicati	ion"						
				Number of pages added						
\square	State	ement Where No Further Pages Added								
		(If no further pages form a part of this page and check the following item:)	Transmittal, then end to	his Transmittal with this						
	\square	This transmittal ends with this page.								